pepco Energy Services

May 7, 2014

Ms. Ingrid H. Hopkins
Water Protection Division (3WP42)
US EPA – Region III
1650 Arch Street
Philadelphia, PA 19103-3029
(215) 814-5437
hopkins.ingrid@epa.gov

RE: Benning Road Generating Station – NPDES Permit No. DC 0000094
Metal Excursions– Outfall 013Q

Dear Ms. Hopkins,

This letter is a follow-up to the May 1, 2014 telephone notification, made on behalf of Pepco Energy Services, Inc. by Ms. Heather Brinkerhoff of HB Consulting LLC., to report daily maximum Copper, Iron and Zinc excursions from a storm water grab sample taken on April 15, 2014 from Outfall 013.

On May 1, 2014 Ms. Brinkerhoff received the laboratory analysis indicating that the daily maximum concentrations for Copper, Iron and Zinc were exceeded. Ms. Brinkerhoff made the required telephone notification to the US Environmental Protection Agency (EPA) in accordance with NPDES permit condition VI.6.

The results of the laboratory analyses for Copper, Iron and Zinc are shown in the following table:

Analyte	Units	Permit Limit Daily Max	Results
Copper	ug/L	13.44	100
Iron	mg/L	1.00	3.2
Zinc	ug/L	117.18	290

We have not identified any specific reason for the April 15, 2014 permit excursions. However, as noted in our previous letter from the April 7th sampling event, we have implemented additional preventative measures as follows:

1. Weekly inspection of storm drain inlets throughout the facility,
2. Daily road sweeping around the power plant demolition activities and,
3. Placing fabric filter on storm drain inlets within the demolition footprint, topped with stone and surrounded by metal absorbing socks, in accordance with the storm inlet portion of the approved Soil, Sediment and Erosion Control Measures, prepared by AMT Engineering consultants.

Please contact me at (301) 429-1533 ext.222 or by electronic mail at jmcnulty@pepcoenergy.com if you need additional information.

Respectfully yours,

James X. McNulty
Pepco Energy Services
PPR Program Manager

Cc; H Brinkerhoff-PES
M. Williams-PES
F. Mahvi-PHI